

Title (en)
MICROBIAL DETECTION METHOD

Title (de)
VERFAHREN FÜR DEN NACHWEIS VON MIKROBEN

Title (fr)
PROCÉDÉ DE DÉTECTION MICROBIENNE

Publication
EP 2588625 A1 20130508 (EN)

Application
EP 11734195 A 20110627

Priority
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• US 2011041939 W 20110627

Abstract (en)
[origin: WO2012012104A1] The disclosure provides culture devices and methods for a microorganism in a sample. The devices include a base member, a cover sheet, an adhesive layer coupled to the base member or the cover sheet, and a cold water-soluble gelling agent disposed on the base member; wherein the devices are substantially optically transmissive when the gelling agent is hydrated with a clear liquid. Methods of use include detecting or enumerating microorganisms. The methods further provide for detecting a microorganism by detecting the presence or size of an abiogenic gas bubble (540, 542) in a culture device.

IPC 8 full level
C12Q 1/04 (2006.01)

CPC (source: EP KR US)
C12M 1/00 (2013.01 - KR); **C12M 23/04** (2013.01 - EP US); **C12M 25/14** (2013.01 - EP US); **C12M 41/36** (2013.01 - EP US);
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Citation (search report)
See references of WO 2012012104A1

Designated contracting state (EPC)
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